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AMENDMENT TRANSMITTAL LETTER

Docket No. 04280/1201643-US5

Application No. Filing Date Examiner Art Unit 09/724,965 November 28, 2000 A. M. S. Wehbe 1632

Applicant(s): Nils Lonberg et al.

Invention:

TRANSGENIC NON-HUMAN ANIMALS FOR PRODUCING HETEROLOGOUS ANTIBODIES

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment and Notice of Appeal in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate		
Total Claims	14	- 40 =	0	Х		
Independent Claims	2	- 3 =	0	x		
Multiple Dependent Claims (check if applicable)						
Other fee (please specify): Extension for response within third month Notice of appeal					980.00 340.00	
TOTAL ADDIT	ONAL FEE FO	OR THIS AME	NDMENT:		1,320.00	
x Large Entity Small Entity						
No additional fee is required for this amendment.						
Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.						
X A check in the amount of \$1,320.00 to cover the filing fee is enclosed.						
Payment by credit card. Form PTO-2038 is attached.						
X The Director is hereby authorized to charge and credit Deposit Account No04-0100 as described below. A duplicate copy of this sheet is enclosed.						
x Credit any overpayment.						
Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.						
Jeffrey C. Pepe Attorney Reg. N	10.: 46,985	-		Dated:	November 5, 2004	
DARBY & DARI P.O. Box 5257 New York, New (206) 262-8900		257				

Docket No.: 04280/1201643-US5

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Nils Lonberg et al.

Application No.: 09/724,965

Art Unit: 1632

Filed: November 28, 2000

Examiner: A. M. S. Wehbe

For: TRANSGENIC NON-HUMAN ANIMALS FOR

PRODUCING HETEROLOGOUS

ANTIBODIES

REPLY AND AMENDMENT PURSUANT TO 37 C.F.R. §§ 1.116 AND 1.121

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated May 5, 2004, finally rejecting claims 57, 59-61, 64, 66-68 and 71, please consider the following amendments and remarks. This amendment is accompanied by a Petition for Extension of Time and a Notice of Appeal. Please amend the above-identified U.S. patent application as follows:

Listing of Claims, which reflects the amendments to the claims, begins on page 2 of this paper.

Remarks begin on page 5 of this paper.